

### Claims

1. A refining element intended for refiners for the working of fibrous material, where the refining element (10) is formed with a pattern of bars (11) with upper surfaces (13) and side surfaces (14) and intermediate grooves (12), **characterized in** that the bars (11) extend arc-shaped outward over the refining element, that the upper working surfaces (13) of the bars (11) are wider and provided with a plurality of smaller grooves (18), which form angles within 10-90° with the longitudinal direction of the bars, so that the smaller grooves (18) on the bars (11) extend substantially radially.
2. A refining element as defined in claim 1, **characterized in** that all smaller grooves (18) are angular in the same direction in relation to the bars (11).